

- Developed a calendar interface which allowed infinite scrolling in either direction, and bidirectional animations
- Delivered component for efficiently retrieving and displaying images
- Designed and implemented application wide caching system which provided offline usage, faster online usage and less back-end load
- Delivered a repository system for storing and retrieving data
- Implemented custom view components such as animated dials



Artesian Lite (iOS, September 2014),

- Delivered a business insights App which allowed the users to find and follow companies then receive data on those companies such as news, financials and directors
- Delivered a device fingerprinting system to track user to user referrals

Blackbay Ltd, NZ, Software Engineer, (November 2012 - July 2014)



Delivery Connect BYOD (Android, 2013-2014)

- Implemented first version of Android app and Web API with OAuth
- Implemented automatic configuration of app. by Q.R code.



Delivery Connect (Windows Mobile, 2013)

- Developed an optimised module for our outbound interface which used external API's to convert GPS coordinates to addresses
- Delivered a set of desktop utilities for customers support team
- Modified C++ service to pass Microsoft Server Gold Competency

Skills

- C#, .NET, Xamarin, ASP.NET, Visual Studio
- Java, Android SDK, Android Studio
- C++, SQL, Javascript, HTML

Education and Qualifications

Massey University - University of New Zealand, 2012 - 2014

Bachelor of Computer Science with Math Minor

GPA 8.12 / Average Grade: A

Awarded Massey University Mathematics Scholarship

Awarded Massey University Undergraduate Scholarship

Offered Massey Scholarship (top 5% of graduates in College of Sciences)

Computer Power Plus - Professional Course, July 2011 - April 2012

Diploma in Software Development

Final Grade: A

Award for Excellence